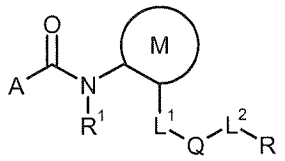
## *Amendments to the Claims*

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) ~~Carboxamides~~ A carboxamide of ~~the~~ formula (I)



(I)

in which

$R^1$ stands for hydrogen, $C_1$-$C_8$ alkyl, $C_1$-$C_6$ alkylsulfinyl, $C_1$-$C_6$ alkylsulfonyl, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_3$-$C_8$ cycloalkyl; $C_1$-$C_6$ haloalkyl, $C_1$-$C_4$ haloalkylthio, $C_1$-$C_4$ haloalkylsulfinyl, $C_1$-$C_4$ haloalkylsulfonyl, halo-$C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_3$-$C_8$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case; or formyl, formyl-$C_1$-$C_3$-alkyl, ($C_1$-$C_3$-alkyl)carbonyl-$C_1$-$C_3$-alkyl, ($C_1$-$C_3$-alkoxy)carbonyl-$C_1$-$C_3$-alkyl; halo-($C_1$-$C_3$-alkyl)carbonyl-$C_1$-$C_3$-alkyl, halo-($C_1$-$C_3$-alkoxy)carbonyl-$C_1$-$C_3$-alkyl with 1 to 13 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case; or

($C_1$-$C_8$-alkyl)carbonyl, ($C_1$-$C_8$-alkoxy)carbonyl, ($C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl)carbonyl, ($C_3$-$C_8$-cycloalkyl)carbonyl; ($C_1$-$C_6$-haloalkyl)carbonyl, ($C_1$-$C_6$-haloalkoxy)carbonyl, (halo-$C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl)carbonyl, ($C_3$-$C_8$-halocycloalkyl)carbonyl with 1 to 9 fluorine, chlorine, ~~and/or~~

bromine atoms, or combinations thereof in each case; or $-C(=O)C(=O)R^2$, $-CONR^3R^4$ or $-CH_2NR^5R^6$,

$R^2$ stands for hydrogen, $C_1$-$C_8$ alkyl, $C_1$-$C_8$ alkoxy, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_3$-$C_8$ cycloalkyl; $C_1$-$C_6$ haloalkyl, $C_1$-$C_6$ haloalkoxy, halo-$C_1$-$C_4$-alkoxy$_1$-$C_4$-alkyl, $C_3$-$C_8$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case,

$R^3$ and $R^4$ stand independently of one another in each case for hydrogen, $C_1$-$C_8$ alkyl, $C_1$-$C_4$-alkoxy$_1$-$C_4$-alkyl, $C_3$-$C_8$ cycloalkyl; $C_1$-$C_8$ haloalkyl, halo-$C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_3$-$C_8$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case, or

$R^3$ and $R^4$~~, moreover,~~ form a substituted, saturated heterocycle with 5 to 8 ring atoms together with the nitrogen atom to which they are bound, with single or multiple, the same or various substitution by halogen or $C_1$-$C_4$ alkyl, whereby the heterocycle can contain 1 or 2 additional, non-adjacent hetero atoms constituted by oxygen, sulfur or $NR^7$,

$R^5$ and $R^6$ stand independently of one another for hydrogen, $C_1$-$C_8$-alkyl, $C_3$-$C_8$ cycloalkyl; $C_1$-$C_8$ haloalkyl, $C_3$-$C_8$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case, or

$R^5$ and $R^6$~~, moreover,~~ form a substituted, saturated heterocycle with 5 to 8 ring atoms together with the nitrogen atom to which they are bound, with single or multiple, the same or various substitution by halogen or $C_1$-$C_4$

alkyl, whereby the heterocycle can contain 1 or 2 additional, non-adjacent hetero atoms constituted by oxygen, sulfur or $NR^7$,

$R^7$ stands for hydrogen or $C_1$-$C_6$ alkyl,

M ~~stands in each case for~~ is a phenyl~~, pyridine or pyrimidine, pyridazine or pyrazine~~ ring with a single substitution by $R^8$ ~~or for a thiazole ring substituted by $R^{8-A}$~~,

$R^8$ stands for hydrogen, fluorine, chlorine, methyl, isopropyl, methylthio or trifluoromethyl, or

$R^8$ ~~also~~ stands for methoxy,

~~$R^{8-A}$ stands for hydrogen, methyl, methylthio or trifluoromethyl,~~

$L^1$ stands for $C_1$-$C_{10}$ alkylene (alkanediyl),

Q stands for O, S, SO, $SO_2$ or $NR^9$,

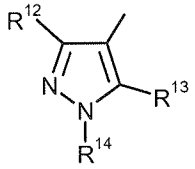
$L^2$ stands for a direct link, $SiR^{10}R^{11}$ or CO,

R stands for hydrogen, $C_1$-$C_8$ alkyl, $C_1$-$C_8$ alkoxy, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkylthio-$C_1$-$C_4$-alkyl, $C_2$-$C_8$ alkenyl, $C_2$-$C_8$ alkynyl, $C_1$-$C_6$ haloalkyl, $C_2$-$C_6$ haloalkenyl, $C_2$-$C_6$ haloalkynyl or $C_3$-$C_6$ cycloalkyl,

$R^9$ stands for hydrogen, $C_1$-$C_8$ alkyl, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkylthio-$C_1$-$C_4$-alkyl, $C_2$-$C_8$ alkenyl, $C_2$-$C_8$ alkynyl, $C_1$-$C_6$ haloalkyl, $C_2$-$C_6$ haloalkenyl, $C_2$-$C_6$ haloalkynyl or $C_3$-$C_6$ cycloalkyl,

$R^{10}$ and $R^{11}$ stand independently of one another for hydrogen, $C_1$-$C_8$ alkyl, $C_1$-$C_8$ alkoxy, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkylthio-$C_1$-$C_4$-alkyl or $C_1$-$C_6$ haloalkyl,

A ~~stands for the~~ is a group of ~~the~~ formula (A1)



(A1), in which

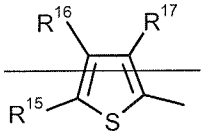
$R^{12}$ stands for hydrogen, cyano, halogen, nitro, $C_1$-$C_4$ alkyl, $C_1$-$C_4$ alkoxy, $C_1$-$C_4$ alkylthio, $C_3$-$C_6$ cycloalkyl, $C_1$-$C_4$ haloalkyl, $C_1$-$C_4$ haloalkoxy or $C_1$-$C_4$ haloalkylthio, in each case with 1 to 5 halogen atoms, aminocarbonyl or aminocarbonyl-$C_1$-$C_4$-alkyl,

$R^{13}$ stands for hydrogen, halogen, cyano, $C_1$-$C_4$ alkyl, $C_1$-$C_4$ alkoxy or $C_1$-$C_4$ alkylthio,

$R^{14}$ stands for hydrogen, [[C]] $C_1$-$C_4$ alkyl, hydroxy-$C_1$-$C_4$ alkyl, $C_2$-$C_6$ alkenyl, $C_3$-$C_6$ cycloalkyl, $C_1$-$C_4$-alkylthio-$C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_1$-$C_4$ haloalkyl, $C_1$-$C_4$-haloalkylthio-$C_1$-$C_4$-alkyl, $C_1$-$C_4$-haloalkoxy-$C_1$-$C_4$-alkyl in each case with 1 to 5 halogen atoms, or phenyl,

~~or~~

~~A stands for the group of the formula (A2)~~



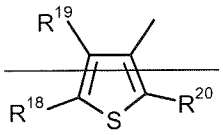
~~(A2), in which~~

~~$R^{15}$ and $R^{16}$ stand independently of one another for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{17}$ stands for halogen, cyano or $C_1$-$C_4$-alkyl, or $C_1$-$C_4$-haloalkyl or $C_1$-$C_4$-haloalkoxy with 1 to 5 halogen atoms in each case,~~

~~or~~

~~A stands for the group of the formula (A3)~~



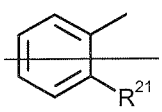
~~(A3), in which~~

~~$R^{18}$ and $R^{19}$ stand independently of one another for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{20}$ stands for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A4)~~

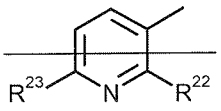


~~(A4), in which~~

~~$R^{21}$ stands or hydrogen, halogen, hydroxy, cyano, $C_1$-$C_6$-alkyl, $C_1$-$C_4$ haloalkyl, $C_1$-$C_4$-haloalkoxy or $C_1$-$C_4$-haloalkylthio in each case with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A5)~~



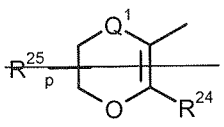

~~(A5), in which~~

~~$R^{22}$ stands for halogen, hydroxy, cyano, $C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkoxy, $C_1$-$C_4$-alkylthio, $C_1$-$C_4$-haloalkyl, $C_1$-$C_4$-haloalkylthio or $C_1$-$C_4$ haloalkoxy in each case with 1 to 5 halogen atoms,~~

~~$R^{23}$ stands for hydrogen, halogen, cyano, $C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkoxy, $C_1$-$C_4$-alkylthio, $C_1$-$C_4$-haloalkyl, $C_1$-$C_4$-haloalkoxy in each case with 1 to 5 halogen atoms, $C_1$-$C_4$-alkylsulfinyl or $C_1$-$C_4$ alkylsulfonyl,~~

~~or~~

~~A stands for the group of the formula (A6)~~




~~(A6), in which~~

~~$R^{24}$ stands for $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

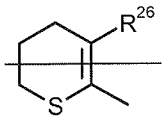
~~$R^{25}$ stands for $C_1$-$C_4$-alkyl,~~

~~$Q^1$ stands for S (sulfur), SO, $SO_2$ or $CH_2$,~~

~~p stands for 0, 1 or 2, whereby $R^{25}$ stands for identical or various groups if p is 2,~~

~~or~~

~~A stands for the group of the formula (A7)~~

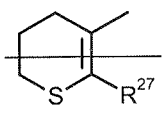



~~(A7), in which~~

~~$R^{26}$ stands for $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A8)~~

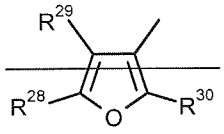



~~(A8), in which~~

~~$R^{27}$ stands for $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A9)~~



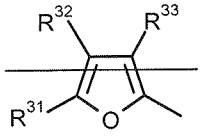
~~(A9), in which~~

~~$R^{28}$ and $R^{29}$ stand independently of one another for hydrogen, halogen, amino, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{30}$ stands for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A10)~~



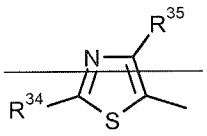
~~(A10), in which~~

~~$R^{31}$ and $R^{32}$ stand independently of one another for hydrogen, halogen, amino, nitro, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{33}$ stands for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A11)~~



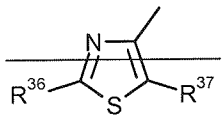
~~(A11), in which~~

~~$R^{34}$ stands for hydrogen, halogen, amino, $C_1$-$C_4$-alkylamino, di-($C_1$-$C_4$-alkyl)amino, cyano, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{35}$ stands for halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A12)~~



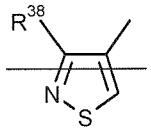
~~(A12), in which~~

~~$R^{36}$ stands for hydrogen, halogen, amino, $C_1$-$C_4$-alkylamino, di-($C_1$-$C_4$-alkyl)amino, cyano, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{37}$ stands for halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A13)~~

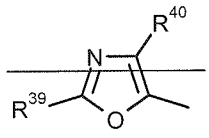


~~(A13), in which~~

~~$R^{38}$ stands for halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A14)~~



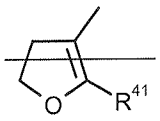
~~(A14), in which~~

~~$R^{39}$ stands for hydrogen or $C_1$-$C_4$-alkyl,~~

~~$R^{40}$ stands for halogen or $C_1$-$C_4$-alkyl,~~

~~or~~

~~A stands for the group of the formula (A15)~~

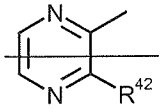


~~(A15), in which~~

~~$R^{41}$ stands for $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A16)~~

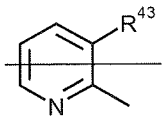


~~(A16), in which~~

~~$R^{42}$ stands for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

~~A stands for the group of the formula (A17)~~

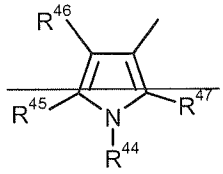


~~(A17), in which~~

~~$R^{43}$ stands for halogen, hydroxy, $C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkoxy, $C_1$-$C_4$-alkylthio, $C_1$-$C_4$-haloalkyl, $C_1$-$C_4$-haloalkylthio or $C_1$-$C_4$-haloalkoxy with 1 to 5 halogen atoms in each case,~~

~~or~~

~~A stands for the group of the formula (A18)~~



~~(A18), in which~~

~~$R^{44}$ stands for hydrogen, cyano, $C_1$-$C_4$-alkyl, $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, hydroxy-$C_1$-$C_4$-alkyl, $C_1$-$C_4$-alkylsulfonyl, di($C_1$-$C_4$-alkyl)aminosulfonyl, $C_1$-$C_6$-alkylcarbonyl or in each case possibly substituted phenylsulfonyl or benzoyl,~~

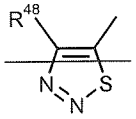
~~$R^{45}$ stands for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{46}$ stands for hydrogen, halogen, cyano, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~$R^{47}$ stands for hydrogen, halogen, $C_1$-$C_4$-alkyl or $C_1$-$C_4$-haloalkyl with 1 to 5 halogen atoms,~~

~~or~~

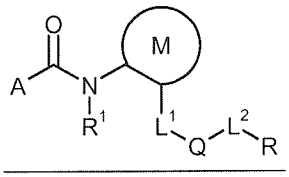
~~A stands for the group of the formula (A19)~~



~~(A19), in which~~

~~$R^{48}$ stands for $C_1$-$C_4$-alkyl.~~

2. (Currently amended) ~~Carboxamides~~ A carboxamide of the formula (I) according to Claim 1, ~~in which R does not stand for alkoxy, if $L^2$ stands for a direct link~~



(I)

in which when $L^2$ is a direct link, R is hydrogen, $C_1$-$C_8$ alkyl, $C_1$-$C_4$-alkylthio-$C_1$-$C_4$-alkyl, $C_2$-$C_8$ alkenyl, $C_2$-$C_8$ alkynyl, $C_1$-$C_6$ haloalkyl, $C_2$-$C_6$ haloalkenyl, $C_2$-$C_6$ haloalkynyl or $C_3$-$C_6$ cycloalkyl.

3. (Currently amended) ~~Carboxamides~~ A carboxamide of ~~the~~ formula (I) according to Claim 1 or 2, in which

$R^1$ stands for hydrogen, $C_1$-$C_6$ alkyl, $C_1$-$C_4$ alkylsulfinyl, $C_1$-$C_4$ alkylsulfonyl, $C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_3$-$C_6$ cycloalkyl; $C_1$-$C_4$ haloalkyl, $C_1$-$C_4$ haloalkylthio, $C_1$-$C_4$ haloalkylsulfinyl, $C_1$-$C_4$ haloalkylsulfonyl, halo-$C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_3$-$C_8$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case; or formyl, formyl-$C_1$-$C_3$-alkyl, ($C_1$-$C_3$-alkyl)carbonyl-$C_1$-$C_3$-alkyl, ($C_1$-$C_3$-alkoxy)carbonyl-$C_1$-$C_3$-alkyl; halo-($C_1$-$C_3$-alkyl)carbonyl-$C_1$-$C_3$-alkyl, halo-($C_1$-$C_3$-alkoxy)carbonyl-$C_1$-$C_3$-alkyl with 1 to 13 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case; or

($C_1$-$C_6$ alkyl)carbonyl, ($C_1$-$C_4$ alkoxy)carbonyl, ($C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl)carbonyl, ($C_3$-$C_6$ cycloalkyl)carbonyl; ($C_1$-$C_4$ haloalkyl)carbonyl, ($C_1$-$C_4$ haloalkoxy)carbonyl, (halo-$C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl)carbonyl, ($C_3$-$C_6$ halocycloalkyl)carbonyl with 1 to 9 fluorine, chlorine, ~~and/or~~

bromine atoms, or combinations thereof in each case; or $-C(=O)C(=O)R^2$, $-CONR^3R^4$ or $-CH_2NR^5R^6$,

$R^2$ stands for hydrogen, $C_1$-$C_6$ alkyl, $C_1$-$C_4$ alkoxy, $C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_3$-$C_6$ cycloalkyl; $C_1$-$C_4$ haloalkyl, $C_1$-$C_4$ haloalkoxy, halo-$C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_3$-$C_6$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case,

$R^3$ and $R^4$ stand independently of one another in each case for hydrogen, $C_1$-$C_6$ alkyl, $C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_3$-$C_6$ cycloalkyl; $C_1$-$C_4$ haloalkyl, halo-$C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_3$-$C_6$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case, or

$R^3$ and $R^4$, ~~moreover,~~ form a substituted, saturated heterocycle with 5 to 8 ring atoms together with the nitrogen atom to which they are bound, with single or multiple, the same or various substitution by halogen or $C_1$-$C_4$ alkyl, whereby the heterocycle can contain 1 or 2 additional, non-adjacent hetero atoms constituted by oxygen, sulfur or $NR^7$,

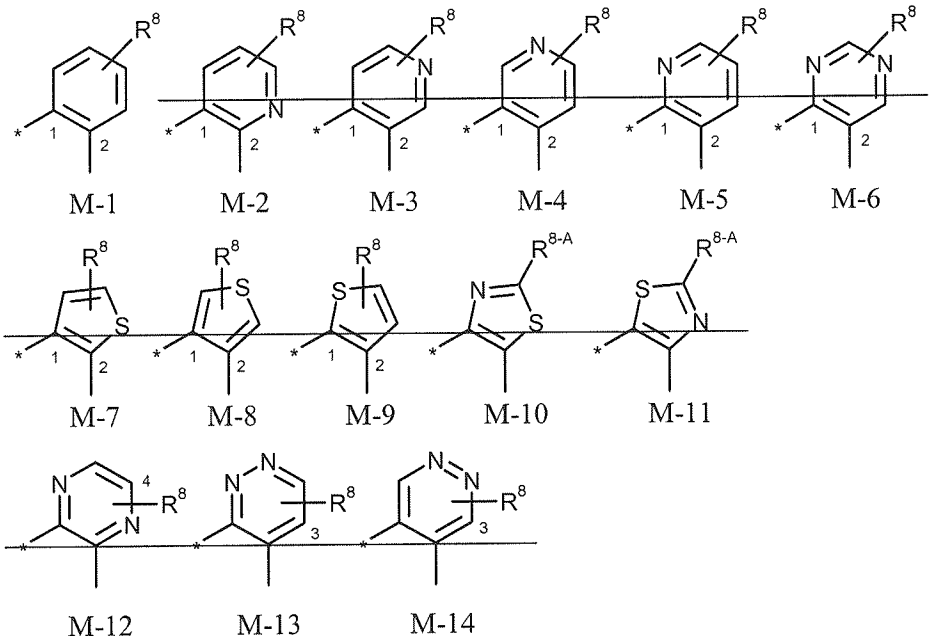
$R^5$ and $R^6$ stand independently of one another for hydrogen, $C_1$-$C_6$ alkyl, $C_3$-$C_6$ cycloalkyl; $C_1$-$C_4$ haloalkyl, $C_3$-$C_6$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case, or

$R^5$ and $R^6$, ~~moreover,~~ form a substituted, saturated heterocycle with 5 to 8 ring atoms together with the nitrogen atom to which they are bound, with single or multiple, the same or various substitution by halogen or $C_1$-$C_4$

alkyl, whereby the heterocycle can contain 1 or 2 additional, non-adjacent hetero atoms constituted by oxygen, sulfur or $NR^7$,

$R^7$ stands for hydrogen or $C_1$-$C_4$ alkyl,

M stands for ~~one of the following cyclics~~




,

whereby the bond marked with an asterisk is linked to the amide,

$R^8$ stands for hydrogen, fluorine, chlorine, methyl, isopropyl, methylthio or trifluoromethyl, or

$R^8$ ~~also~~ stands for methoxy,

~~$R^{8-A}$ stands for hydrogen, methyl, methylthio or trifluoromethyl,~~

$L^1$ stands for $C_1$-$C_{10}$ alkylene (alkanediyl),

Q stands for O, S, SO, $SO_2$ or $NR^9$,

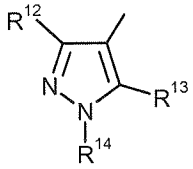
$L^2$ stands for a direct link, $SiR^{10}R^{11}$ or CO,

R stands for hydrogen, $C_1$-$C_6$ alkyl, $C_1$-$C_6$ alkoxy, $C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_1$-$C_3$-alkylthio-$C_1$-$C_3$-alkyl or $C_1$-$C_4$ haloalkyl or $C_3$-$C_6$ cycloalkyl,

$R^9$ stands for hydrogen, $C_1$-$C_6$ alkyl, $C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl, $C_1$-$C_3$-alkylthio-$C_1$-$C_3$-alkyl or $C_3$-$C_6$ cycloalkyl,

$R^{10}$ and $R^{11}$ stand independently of one another preferably for $C_1$-$C_6$ alkyl, $C_1$-$C_6$ alkoxy, $C_1$-$C_3$-alkoxy-$C_1$-$C_3$-alkyl or $C_1$-$C_3$-alkylthio-$C_1$-$C_3$-alkyl,

A stands for the group of the formula (A1)



(A1), in which

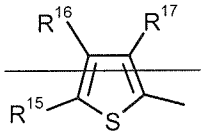
$R^{12}$ stands for hydrogen, cyano, fluorine, chlorine, bromine, iodine, methyl, ethyl, isopropyl, methoxy, ethoxy, methylthio, ethylthio, cyclopropyl, $C_1$-$C_2$ haloalkyl, $C_1$-$C_2$ haloalkoxy in each case with 1 to 5 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof, trifluoromethylthio, difluoromethylthio, aminocarbonyl, aminocarbonylmethyl or aminocarbonylethyl,

$R^{13}$ stands for hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, methoxy, ethoxy, methylthio or ethylthio,

$R^{14}$ stands for hydrogen, methyl, ethyl, n-propyl, isopropyl, $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof, hydroxymethyl, hydroxyethyl, cyclopropyl, cyclopentyl, cyclohexyl or phenyl,

~~or~~

~~A stands for the group of the formula (A2)~~



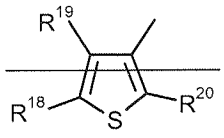
~~(A2), in which~~

~~$R^{15}$ and $R^{16}$ stand independently of one another for hydrogen, fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~$R^{17}$ stands for fluorine, chlorine, bromine, cyano, methyl, ethyl, $C_1$-$C_2$ haloalkyl or $C_1$-$C_2$ haloalkoxy in each case with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A3)~~



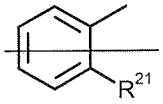
~~(A3), in which~~

$R^{18}$ and $R^{19}$ stand independently of one another for hydrogen, fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

$R^{20}$ stands for hydrogen, fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

or

A stands for the group of the formula (A4)

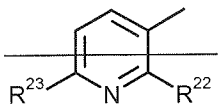


(A4), in which

$R^{21}$ stands for hydrogen, fluorine, chlorine, bromine, iodine, hydroxy, cyano, $C_1$-$C_4$-alkyl, $C_1$-$C_2$-haloalkyl, $C_1$-$C_2$-haloalkoxy or $C_1$-$C_2$-haloalkylthio in each case with 1 to 5 fluorine, chlorine and/or bromine atoms,

or

A stands for the group of the formula (A5)



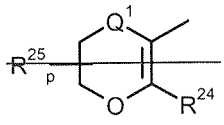
(A5), in which

$R^{22}$ stands for fluorine, chlorine, bromine, iodine, hydroxy, $C_1$-$C_4$ alkyl, methoxy, ethoxy, methylthio, ethylthio, difluoromethylthio, trifluoromethylthio, $C_1$-$C_2$ haloalkyl or $C_1$-$C_2$ haloalkoxy in each case with 1 to 5 fluorine, chlorine and/or bromine atoms,

$R^{23}$ stands for hydrogen, fluorine, chlorine, bromine, iodine, cyano, $C_1$-$C_4$ alkyl, methoxy, ethoxy, methylthio, ethylthio, $C_1$-$C_2$ haloalkyl or $C_1$-$C_2$ haloalkoxy in each case with 1 to 5 fluorine, chlorine and/or bromine atoms, $C_1$-$C_2$ alkylsulfinyl or $C_1$-$C_2$ alkylsulfonyl,

or

A stands for the group of the formula (A6)



(A6), in which

$R^{24}$ stands for methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

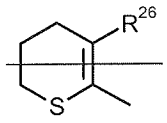
$R^{25}$ stands for methyl or ethyl,

$Q^1$ stands for S (sulfur), $SO_2$ or $CH_2$,

p stands for 0 or 1,

or

~~A stands for the group of the formula (A7)~~

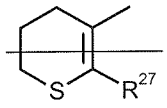


~~(A7), in which~~

~~$R^{26}$ stands for methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A8)~~

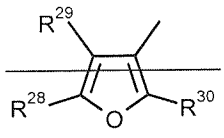


~~(A8), in which~~

~~$R^{27}$ stands for methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl or trichloromethyl,~~

~~or~~

~~A stands for the group of the formula (A9)~~



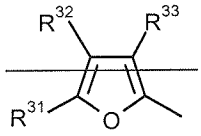
~~(A9), in which~~

~~$R^{28}$ and $R^{29}$ stand independently of one another for hydrogen, fluorine, chlorine, bromine, amino, methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

$R^{30}$ stands for hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

or

A stands for the group of the formula (A10)



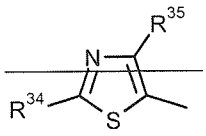
(A10), in which

$R^{31}$ and $R^{32}$ stand independently of one another for hydrogen, fluorine, chlorine, bromine, amino, nitro, methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

$R^{33}$ stands for hydrogen, fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

or

A stands for the group of the formula (A11)



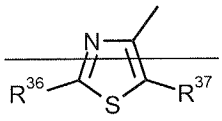
(A11), in which

~~$R^{34}$ stands for hydrogen, fluorine, chlorine, bromine, amino, $C_1$-$C_4$ alkylamino, di($C_1$-$C_4$-alkyl)amino, cyano, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~$R^{35}$ stands for fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A12)~~



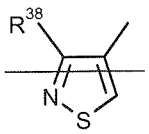

~~(A12), in which~~

~~$R^{36}$ stands for hydrogen, fluorine, chlorine, bromine, amino, $C_1$-$C_4$ alkylamino, di($C_1$-$C_4$-alkyl)amino, cyano, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~$R^{37}$ stands for fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A13)~~

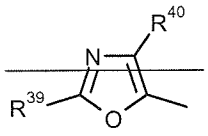



~~(A13), in which~~

~~$R^{38}$ stands for fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A14)~~



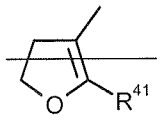
~~(A14), in which~~

~~$R^{39}$ stands for hydrogen, methyl or ethyl,~~

~~$R^{40}$ stands for fluorine, chlorine, bromine, methyl or ethyl,~~

~~or~~

~~A stands for the group of the formula (A15)~~

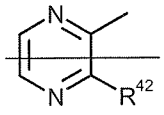


~~(A15), in which~~

~~$R^{41}$ stands for methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A16)~~

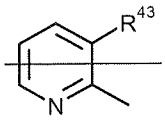


~~(A16), in which~~

~~$R^{42}$ stands for hydrogen, fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$-haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A17)~~

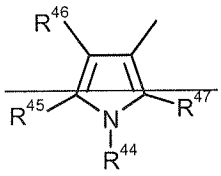


~~(A17), in which~~

~~$R^{43}$ stands for fluorine, chlorine, bromine, iodine, hydroxy, $C_1$-$C_4$-alkyl, methoxy, ethoxy, methylthio, ethylthio, difluoromethylthio, trifluoromethylthio, $C_1$-$C_2$-haloalkyl or $C_1$-$C_2$-haloalkoxy in each case with 1 to 5 fluorine, chlorine and/or bromine atoms,~~

~~or~~

~~A stands for the group of the formula (A18)~~



~~(A18), in which~~

$R^{44}$ stands for hydrogen, methyl, ethyl, $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms, $C_1$-$C_4$-alkoxy $C_1$-$C_4$-alkyl, hydroxymethyl, hydroxyethyl, methylsulfonyl or dimethylaminosulfonyl,

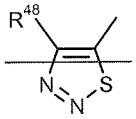
$R^{45}$ stands for hydrogen, fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

$R^{46}$ stands for hydrogen, fluorine, chlorine, bromine, iodine, cyano, methyl, ethyl, isopropyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

$R^{47}$ stands for hydrogen, fluorine, chlorine, bromine, methyl, ethyl or $C_1$-$C_2$ haloalkyl with 1 to 5 fluorine, chlorine and/or bromine atoms,

or

A stands for the group of the formula (A19)

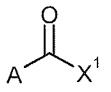



(A19), in which

$R^{48}$ stands for methyl, ethyl, n-propyl or isopropyl.

4. (Currently amended) A process for synthesizing ~~the carboxamides~~ a carboxamide of the formula (I) according to Claim 1, ~~characterized in that~~ comprising

(a) reacting a carboxylic acid ~~derivatives the~~ derivative of formula (II)



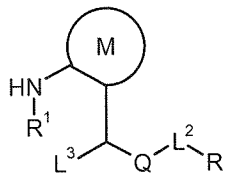
(II)

in which

A ~~has the meanings specified above~~ is as defined in claim 1 and

$X^1$ stands for halogen or hydroxy,

~~are reacted~~ with an aniline ~~derivatives~~ derivative of ~~the~~ formula (III)



(III)

in which

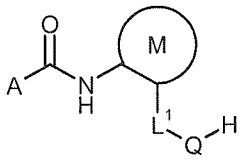
$R^1$, M, Q, $L^2$ and R ~~have the meanings specified above,~~ are as defined in claim 1 and

$L^3$ stands for hydrogen or $C_1$-$C_9$ alkyl,

~~possibly~~ optionally in the presence of a catalyst, ~~possibly~~ optionally in the presence a condensation agent, ~~possibly~~ optionally in the presence of an acid binder and ~~possibly~~ optionally in the presence of a diluent,

or

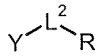
(b) ~~carboxamides~~ reacting a carboxamide of ~~the~~ formula (IV)




(IV)

in which M, $L^1$, Q and A ~~have the meanings specified above~~ are as defined in claim 1

~~are reacted~~ with a compound of ~~the~~ formula (V),




(V)

in which

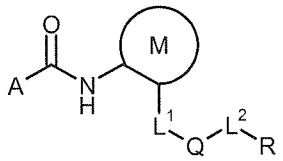
$L^2$ and R ~~have the meanings specified above~~ are as defined in claim 1 and

Y stands for halogen, triflate (trifluoromethylsulfonyl), mesylate (methylsulfonyl) or tosylate (4-methylphenylsulfonyl),

in the presence of a base and in the presence of a dilution medium,

or

(c) ~~carboxamides~~ reacting a carboxamide of ~~the~~ formula (I-a)



(I-a)

in which M, $L^1$, Q, $L^2$, R and A ~~have the meanings specified above~~ are ad defined in claim 1,

~~are reacted~~ with ~~halides~~ a halide of ~~the~~ formula (VI)

$R^{1\text{-}A}$—$X^2$ (VI)

in which

$X^2$ stands for chlorine, bromine or iodine,

$R^{1\text{-}A}$ stands for $C_1$-$C_8$ alkyl, $C_1$-$C_6$ alkylsulfinyl, $C_1$-$C_6$ alkylsulfonyl, $C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_3$-$C_8$ cycloalkyl; $C_1$-$C_6$ haloalkyl, $C_1$-$C_4$ haloalkylthio, $C_1$-$C_4$ haloalkylsulfinyl, $C_1$-$C_4$ haloalkylsulfonyl, halo-$C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl, $C_3$-$C_8$ halocycloalkyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case; formyl, formyl-$C_1$-$C_3$-alkyl, ($C_1$-$C_3$-alkyl)carbonyl-$C_1$-$C_3$-alkyl, ($C_1$-$C_3$-alkoxy)carbonyl-$C_1$-$C_3$-alkyl; halo-($C_1$-$C_3$ alkyl)carbonyl-$C_1$-$C_3$-alkyl, halo-($C_1$-$C_3$ alkoxy)carbonyl-$C_1$-$C_3$-alkyl with 1 to 13 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case;

($C_1$-$C_8$ alkyl)carbonyl, ($C_1$-$C_8$ alkoxy)carbonyl, ($C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl)carbonyl, ($C_3$-$C_8$ cycloalkyl)carbonyl; ($C_1$-$C_6$ haloalkyl)carbonyl,

($C_1$-$C_6$ haloalkoxy)carbonyl, (halo-$C_1$-$C_4$-alkoxy-$C_1$-$C_4$-alkyl)carbonyl, ($C_3$-$C_8$ halocycloalkyl)carbonyl with 1 to 9 fluorine, chlorine, ~~and/or~~ bromine atoms, or combinations thereof in each case; or $-C(=O)C(=O)R^2$, $-CONR^3R^4$ or $-CH_2NR^5R^6$,

whereby $R^2$, $R^3$, $R^4$, $R^5$ and $R^6$ ~~have the meanings specified above~~ are as defined in claim 1,

in the presence of a base and in the presence of a dilution medium.

5. (Currently amended) ~~Media for combating undesirable microorganisms, characterized by containing~~ A composition comprising at least one carboxamide of the formula (I) according to Claim 1 ~~together with extenders and/or surface-active materials~~ and one or more extenders, surface active materials, or combinations thereof.

6. (Cancelled)

7. (Currently amended) ~~Processes~~ A process for combating undesired microorganisms, ~~characterized in that carboxamides~~ comprising applying a carboxamide of the formula (I) according to claim 1 ~~are applied~~ to

microorganisms, ~~and/or~~ their environment, or a combination thereof ~~in accordance with Claim 1~~.

8. (Currently amended) ~~Processes for synthesizing materials~~ A process for preparing a composition to combat undesired microorganisms, ~~characterized in that carboxamides~~ comprising mixing a carboxamide of the formula (I) according to claim 1 with one or more extenders, surface active materials, or combinations thereof ~~are mixed with extenders and/or surface active materials according to Claim 1~~.

9. (Cancelled)